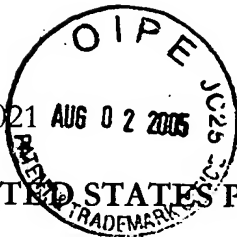


FW

Docket No.: INTEL-0021



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Confirmation No.: 7414

Edward A. BURTON and Kumar
ANSHUMALI

Group Art Unit: 2818

Serial No.: 10/607,550

Examiner: Long K. Tran

Filed: June 27, 2003

Customer No.: 34610

For: ADDITION OF METAL LAYERS WITH SIGNAL REALLOCATION TO A
MICROPROCESSOR FOR INCREASED FREQUENCY AND LOWER POWER

RESPONSE TO ELECTION OF SPECIES REQUIREMENT

U.S. Patent and Trademark Office
Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

On July 25, 2005, the Examiner issued an Election of Species Requirement stating that claims 31-64 are directed to patentability distinct species. Specifically, Species I corresponds to Figure 5A, Species II corresponds to Figures 5B-5D, and Species III corresponds to Figure 4. The Examiner further indicated that no claim currently pending in the application is generic.

In response to the Election of Species Requirement, Applicants provisionally elect Species II for further prosecution on the merits. Species II is covered by claims 31, 33, 35-56, and 61-64. This election is made with traverse on grounds that the Requirement has been made midway through examination on the application and therefore would be unduly burdensome on Applicants. See MPEP §800 et seq.

It is further submitted that the subject matter of each of the designated species is sufficiently related that a thorough search for the subject matter of any one species would

Serial No.10/607,550

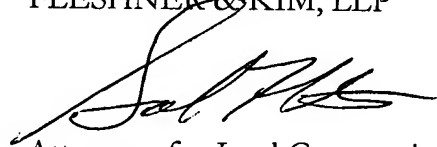
Docket No. INTEL-0021

necessarily encompass a search for the subject matter of the remaining species. Thus, it is respectfully submitted that the search and examination of the entire application could be made without serious burden. See MPEP §803 in which it states that "if the search and examination of an entire application can be made without serious burden, the Examiner must examine it on the merits, even though it includes claims to distinct or independent inventions."

Applicants respectfully submit that this application is in condition for allowance. Favorable consideration and prompt allowance of the application is respectfully requested.

To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,
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Date: August 2, 2005